

STATE OF MARYLAND PATENTED AND PROPRIETARY PRODUCTS

Tracking Number	State	Basis of Approval	Product/Material	Product Category	Extent	Submittal Date	Approval Date	Expiration Date	Comments
MD-1606	MARYLAND	Synchronization	24 ft. - 9 in. decorative Clippers Mill lighting pole	Traffic Equipment	Project Specific	N/A	1/8/16	None	
MD-1605	MARYLAND	Synchronization	20 ft. - 1/16 in. decorative Clippers Mill lighting pole	Traffic Equipment	Project Specific	N/A	1/8/16	None	
MD-1604	MARYLAND	Synchronization	Decorative Clippers Mill fixture, HPS 100W lamp and photocell	Traffic Equipment	Project Specific	N/A	1/8/16	None	
MD-1603	MARYLAND	Synchronization	Decorative Clippers Mill fixture, HPS 150W lamp and photocell	Traffic Equipment	Project Specific	N/A	1/8/16	None	
MD-1602	MARYLAND	Synchronization	ClaVal 2" 690-01 with associated specified trim	Equipment	Project Specific	N/A	1/8/16	None	
MD-1601	MARYLAND	Synchronization	ClaVal 8" 690-01 with associated specified trim	Equipment	Project Specific	N/A	1/8/16	None	
MD-1528	MARYLAND	Synchronization	24 ft. - 9 in decorative Clippers Mill lighting pole	Traffic Equipment/Safety Equipment	Project Specific	N/A	12/12/15	End of Project	
MD-1527	MARYLAND	Synchronization	20 ft. - 1/16 in decorative Clippers Mill lighting pole	Traffic Equipment/Safety Equipment	Project Specific	N/A	12/11/15	End of Project	
MD-1526	MARYLAND	Synchronization	HPS 100W lamp and photocell, decorative Clippers Mill fixture	Traffic Equipment/Safety Equipment	Project Specific	N/A	12/10/15	End of Project	
MD-1525	MARYLAND	Synchronization	HPS 150W lamp and photocell, decorative Clippers Mill fixture	Traffic Equipment/Safety Equipment	Project Specific	N/A	12/9/15	End of Project	
MD-1524	MARYLAND	Synchronization	Dialight 120 W LED roadway luminaire	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1523	MARYLAND	Synchronization	Dialight 16 inch countdown LED display	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1522	MARYLAND	Synchronization	Dialight L.E.D. indications - XL series for R, Y, G, lenses and X series for YA, GA lenses	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1521	MARYLAND	Synchronization	Uninterruptible power supply (UPS), continuous power supply	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1520	MARYLAND	Synchronization	Campbell audible pedestrian pushbutton controller unit	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	

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MD-1519	MARYLAND	Synchronization	Campbell audible pedestrian pushbutton assembly & pedestrian push button sign	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1518	MARYLAND	Synchronization	Electric utility service equipment (120/240 V, single phase, three wire system) for an isolated pedestrian electrical service	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1517	MARYLAND	Synchronization	Corning Optisheath® sealed terminal, UCA series, Optitap® connector adapters, 6 pigtails, 2 mechanical ports, wall bracket	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1516	MARYLAND	Synchronization	Corning Optitap® Fastaccess® technology Roc™ drop assembly, 1F Optitap to stub end, bulk pack, dielectric, single-mode, 100 ft	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1515	MARYLAND	Synchronization	GBIC connector for Cisco Ethernet switch	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1514	MARYLAND	Synchronization	Smartnet Cisco catalyst	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1513	MARYLAND	Synchronization	Smartnet Cisco security router	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1512	MARYLAND	Synchronization	Cisco security router with SFP port catalog	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1511	MARYLAND	Synchronization	Cisco Ethernet switch	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1510	MARYLAND	Synchronization	Multilink, Inc. Network interface box (NIB)	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1509	MARYLAND	Synchronization	Systimax 24 port, light interface unit (LIU) box	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1508	MARYLAND	Synchronization	CAT5 outdoor video detection rated cable with 2RJ-45 connector	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	

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MD-1507	MARYLAND	Synchronization	Aldis grid smart video detection system set-up kit with 15 inch color monitor and track ball	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1506	MARYLAND	Synchronization	Aldis grid smart video detection system with ped module	Traffic Equipment	Project Specific	N/A	5/23/15	End of Project	
MD-1505	MARYLAND	Synchronization	Naztec Ethernet temperature probe assembly and sensor cable	Traffic Equipment	Project Specific	N/A	05/23/2015	End of Project	
MD-1504	MARYLAND	Synchronization	Naztec 16 inch, one-way, black pedestrian signal head	Traffic Equipment	Project Specific	N/A	05/23/2015	End of Project	
MD-1503	MARYLAND	Synchronization	Naztec 12 inch, one-way, five section black signal head - mast arm mount	Traffic Equipment	Project Specific	N/A	05/23/2015	End of Project	
MD-1502	MARYLAND	Synchronization	Naztec 12 inch, one-way, three section black signal head - mast arm mount	Traffic Equipment	Project Specific	N/A	05/23/2015	End of Project	
MD-1501	MARYLAND	Synchronization	Naztec nema base mounted cabinet, intersection moitor, video detection interface, and all associated harnesses	Traffic Equipment	Project Specific	N/A	05/23/2015	End of Project	
MD-1305	MARYLAND	Synchronization	In-house Installation/Wiring/Programming of Traffic Signal Control Equipment, Malfunction Management Units, Uninterruptible Power Supplies, Accessible Pedestrian Systems Equipment, and Vehicular Preemption devices	Equipment		3/15/13	3/20/13	3/15/16	Still applicable
MD-1304	MARYLAND	Synchronization	Opticom Equipment, GPS-Base and Legacy Infra Red Based Emergency Vehicle Preemption System Equipment by Global Traffic Technologies	Equipment/Safety Equipment		3/15/13	3/20/13	3/15/16	Still applicable

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MD-1303	MARYLAND	Synchronization	Econolite ASCIII Traffic Signal Controller/Econolite Terra Machine Vision Cameras	Equipment/Safety Equipment		3/15/13	3/20/13	3/15/16	Still applicable
MD-1302	MARYLAND	Synchronization	"Conoga" brand Loop Amplifiers/Detectors by 3M Corporation	Equipment		3/15/13	3/20/13	3/15/16	Still applicable
MD-1301	MARYLAND	Synchronization	Accessible Pedestrian System Equipment by Polara Engineering	Equipment		3/15/13	3/20/13	3/15/16	Still applicable
MD-0016	MARYLAND	Synchronization	Econolite ASC III traffic Signal controllers	ITS Hardware or System	Statewide	3/30/09	4/9/09	4/8/11	
MD-0014	MARYLAND	Synchronization	LED Retrofit kit for Mark IV Dynamic Message signs	ITS Hardware or System	Project Specific	7/7/08	7/23/08	End of Project	
MD-0013	MARYLAND	Other	Installation and Integration of E-screening equipment by ACS/HELP	ITS Services	Project Specific	9/25/07	11/15/07	End of Project	E-escreening equipment is for WIM system
MD-0012	MARYLAND	Public Interest Finding	Vertical lift retractable gate manufactured by Lokran Industries	Safety Hardware	Project Specific		12/4/01	None	Under Construction
MD-0011	MARYLAND	Public Interest Finding	IdleAir equipment	Miscellaneous	Project Specific		11/11/05	None	Still applicable
MD-0010	MARYLAND	No Equal/Best Fit	Automated Roadway Analyzer (ARAN)	Equipment	Statewide		5/18/06	None	Still applicable
MD-0008	MARYLAND	Synchronization	Surface Systems, Inc. Roadway Weather Information Station	Roadway Weather Information System	Project Specific		3/8/05	End of Project	Still applicable
MD-0007	MARYLAND	Synchronization	Surface Systems, Inc. maintenance of roadway weather station system	Roadway Weather Information System	Project Specific		10/18/04	None	Still applicable
MD-0006	MARYLAND	Synchronization	Econolite controller products parts	ITS Hardware or System	Statewide		9/2/02	None	Still applicable
MD-0005	MARYLAND	No Equal/Best Fit	Roadway weather information stations (RWIS), pavement sensors, and sub-surface temperature probes/manufactured by Surface Systems, Inc.	Roadway Weather Information System	Project Specific		8/3/05	None	Not Installed yet

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MD-0004	MARYLAND	Public Interest Finding	Median Barrier Gate by Energy Absorption Systems, INC.	Safety Hardware	Project Specific		8/3/05	None	Not Installed yet